

Title (en)

DISTILLATION PROCESS USING MICROCHANNEL TECHNOLOGY

Title (de)

DESTILLATIONSVERFAHREN MIT HILFE VON MIKROKANAL-TECHNOLOGIE

Title (fr)

PROCEDE DE DISTILLATION METTANT EN OEUVRE LA TECHNOLOGIE DES MICROCANAUX

Publication

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Application

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Abstract (en)

[origin: US2006016216A1] The disclosed invention relates to a distillation process for separating two or more components having different volatilities from a liquid mixture containing the components. The process employs microchannel technology for effecting the distillation and is particularly suitable for conducting difficult separations, such as the separation of ethane from ethylene, wherein the individual components are characterized by having volatilities that are very close to one another.

IPC 8 full level

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See references of WO 2006019658A2

Citation (examination)

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